

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/675,408-Conf. #6508
	Filing Date	September 29, 2003
	First Named Inventor	Guy Harles
	Art Unit	3662
	Examiner Name	Fred H. Mull
Total Number of Pages in This Submission	Attorney Docket Number	H0659.70012US00

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Return Receipt Postcard Check in the amount of \$2,160.00
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature	<i>William R. McClellan</i>		
Printed name	William R. McClellan		
Date	September 28, 2006	Reg. No.	29,409

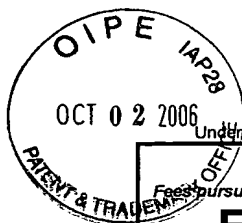
**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: September 28, 2006

Signature:

*Paula K. Fairweather* (Paula K. Fairweather)



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
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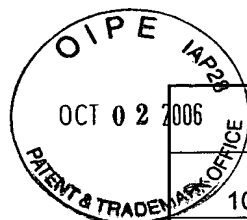
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	10/675,408-Conf. #6508
		Filing Date	September 29, 2003
		First Named Inventor	Guy Harles
		Examiner Name	Fred H. Mull
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	3662
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>(\$)</b>	<b>2,160.00</b>
		Attorney Docket No.	H0659.70012US00

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>23/2825</u> Deposit Account Name: <u>Wolf, Greenfield &amp; Sacks, P.C.</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
		<b>Small Entity</b>		<b>Small Entity</b>		<b>Small Entity</b>	
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							<b>Small Entity</b>
<b>Fee Description</b>							<b>Fee (\$)</b>
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
<b>Total Claims</b>							
<b>Extra Claims</b>							
<b>Fee (\$)</b>							
<b>Fee Paid (\$)</b>							
- 20 = _____ x _____ = _____							
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>							
<b>Extra Claims</b>							
<b>Fee (\$)</b>							
<b>Fee Paid (\$)</b>							
- 3 = _____ x _____ = _____							
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>		<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	
- 100 = _____		/50	(round up to a whole number) x _____		= _____		
<b>4. OTHER FEE(S)</b>							<b>Fees Paid (\$)</b>
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): <u>2255 Extension for response within fifth month</u>							<u>2,160.00</u>

<b>SUBMITTED BY</b>			
Signature	<u>William R. McClellan</u>	Registration No. (Attorney/Agent)	29,409
Name (Print/Type)	William R. McClellan	Telephone	(617) 646-8000
		Date	September 28, 2006

<b>Certificate of Mailing Under 37 CFR 1.8(a)</b>	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: September 28, 2006	Signature: <u>Paula K. Fairweather</u> (Paula K. Fairweather)

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
H0659.70012US00Application No.  
10/675,408-Conf. #6508Filing Date  
September 29, 2003Examiner  
Fred H. MullArt Unit  
3662

Applicant(s): Guy Harles

Invention: RANGING SYSTEM FOR DETERMINING RANGING INFORMATION OF A SPACECRAFT

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	24	- 26 =	0	x	
Independent Claims	4	- 10 =	0	x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within fifth month					2,160.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>2,160.00</b>

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. 23/2825 in the amount of \$ \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 2,160.00 to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 23/2825  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.William R. McClellan

William R. McClellan

Attorney/Agent Reg. No.: 29,409

Dated: September 28, 2006WOLF, GREENFIELD & SACKS, P.C.  
Federal Reserve Plaza  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
(617) 646-8000**Certificate of Mailing Under 37 CFR 1.8(a)**

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Dated: September 28, 2006

Signature: Paula K. Fairweather

(Paula K. Fairweather)